

# Fangkai JIAO

🏠 [sparkjiao.github.io](https://sparkjiao.github.io) ✉ [jiaofangkai@hotmail.com](mailto:jiaofangkai@hotmail.com) ☎ +86 178 6415 4896

## Education

<b>Shandong University</b>	2019.9 - 2022.6 (expected)
- Master in Computer Science and Technology	GPA: 90.12/100
- Supervised by Prof. <a href="#">Liqiang Nie</a>	
<b>Shandong University</b>	2015.9 - 2019.6
- B.E. in Software Engineering	GPA: 85.03/100

## Research Interests

- Machine reading comprehension and question answering
- Pre-training for natural language understanding

## Publications

**REPT: Bridging Language Models and Machine Reading Comprehension via Retrieval-Based Pre-training**

Fangkai Jiao, Yangyang Guo, Yilin Niu, Feng Ji, Feng-Lin Li, Liqiang Nie. *ACL 2021 (Findings)*. [[pdf](#)] [[repo](#)]

**Conversational Image Search**

Liqiang Nie, **Fangkai Jiao**, Wenjie Wang, Yinglong Wang, and Qi Tian. *TIP 2021*. [[pdf](#)] [[repo](#)]

**A Self-Training Method for Machine Reading Comprehension with Soft Evidence Extraction**

Yilin Niu\*, **Fangkai Jiao\***, Mantong Zhou, Ting Yao, Jingfang Xu and Minlie Huang. *ACL 2020*. [[pdf](#)] [[repo](#)]

## Experience

**Damo Academy, Alibaba Group** 2020.7 - 2021.2  
*Research Intern*

Advised by Dr. [Feng Ji](#) and Dr. [Feng-Lin Li](#)

**CoAI Group, Tsinghua University** 2018.10 - 2019.8  
*Research Intern*

Advised by Dr. [Minlie Huang](#)

## Honors & Awards

Dean Scholarship	School of Software, 2018
Bronze Medal in The ACM-ICPC Asia Regional Contest Urumqi Site	ICPC, 2017
Silver Medal in The ACM-ICPC Asia Regional Contest Qingdao Site	ICPC, 2017
Bronze Medal in The ACM-ICPC Asia Regional Contest China-Final	ICPC, 2016
Silver Medal in The ACM-ICPC Asia Regional Contest Qingdao Site	ICPC, 2016
National Scholarship	Ministry of Education, 2016